

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 05-337)

In the Application of:	)	
	)	
Ludlow et al	)	Examiner: I.B. Patel
	)	
Serial No. 10/535,460	)	
	)	Group Art Unit: 2841
Filed: May 19, 2005	)	
	)	Conf. No. 7039
Title: Electrical Transmission System	)	
	)	
	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO THE RESTRICTION REQUIREMENT**

This is a Reply to the April 2, 2008 Restriction Requirement for the above-identified patent application. The Applicant traverses the restriction requirement and provides a provisional election below.

**I. THE TRAVERSE**

The examiner requires restriction of the claims of the above identified invention to one of two allegedly distinct inventions. This application is a PCT national phase application. Therefore, any restriction requirement for this application must be based upon a unity of invention claim analysis.

The examiner has identified the alleged special technical feature of Group I to be “a structure with a first ceramic insulating material on the structure with conductive tracks on the first layer. The examiner has identified the special technical feature of Group II to be “steps of depositing a ceramic insulating material on a structure and a step of depositing electrically conductive tracks on the ceramic materials that further include heating particles of the material to be deposited in a plasma flame and directing a resultant stream of molten or softened such particles towards the structure.